Special Issue

Ecological and Anthropogenic Drivers of Forest Regeneration and Afforestation

Message from the Guest Editor

Regeneration is a key process that allows a forest to restock after a disturbance, and therefore to sustain itself. Forests are renewed through either natural or artificial regeneration. While natural regeneration involves self-sown seeds, coppice shoots, or root suckers, artificial regeneration is done through planting after seedlings are germinated and grown in nurseries. Assisted natural regeneration lies between both and implies helping trees to successfully regenerate by eliminating natural barriers. Ecological drivers for tree regeneration include abiotic factors such as climate, type of substrate, and site aspect; and biotic factors. Anthropogenic drivers involve all human actions interfering with tree recruitment. Understanding the driving mechanisms underlying tree regeneration could provide key inputs to help achieve efficient and successful forest restoration targets. The aim of this Special Issue is to provide a collection of papers that provide insight into the most recent advancements in tree regeneration mechanisms related to ecological or anthropogenic drivers in forest ecosystems worldwide.

Guest Editor

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Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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